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				U.S. PATEN	1T I	DOCUMENTS			
EXAMINER INITIAL	Cite No.1					Publication Date MM-DD-YYYY		Name of Patentee or Applican of Cited Document	t
INITIAL	NO.		Document	Number		WIWI-DD-1111		of Cited Document	
			Number-Kind (Code ^{2 (if known)}					
		US-	2008/013284	4		06-05-2008		Peterson et al.	
			4,656,603			04-07-1987		Dunn	
		US-	4,847,764			07-11-1989		Halvorson	
		US-	4,918,930			04-24-1990		Gaudet et al.	
		US-	4,954,818			09-04-1990		Naking et al.	
		US-	4,957,690			09-18-1990		Fennern	
		US-	4,970,664			11-13-1990		Kaiser	
		US-	5,032,978			07-16-1991		Blomquist	
		US-	5,116,312			05-26-1992		Blankenship et al.	
		US-	5,155,693			10-13-1992		Altmayer et al.	
		US-	5,157,928			10-27-1992		Gaudlet et al.	
			5,168,441			12-01-1992		Onarheim et al.	
		-+	5,190,442			03-02-1993		Jorritsma	
		_	5,217,355	·····		03-02-1993		Jorritsma	
			5,230,623			07-27-1993		Guthrie et al.	
			5,241,461			08-31-1993		Georges	
			5,291,190			03-01-1994		Scarola et al.	
			5,295,062			03-15-1994		Fukshima	
		US-	5,301,301			04-05-1994		Kodusky et al.	
					ΓΕΝ	T DOCUMENTS			
EXAMINER INITIAL	Cite No. ¹		Foreign Paten	t Document		Publication Date MM-DD-YYYY		Name of Patentee or Applicant	T ⁶
INITIAL	NO.	C	ountry Code ³ Nur	nber ⁴ Kind Code ⁵				of Cited Document	1
			(if kno						
/S.E./		JP40	9192218			07-29-1997		JAPAN	
/S.E./ /S.E./						08-01-1992		Bard Inc.	
/S.E./	/S.E./ CH665955					06-30-1988		Universo SA	
JSE/	EP 1647291					04-19-2006		Nemoto Kyorindo Co.	
/S.E.7			19272			06-07-1989		Koenig et al.	
/S.E./		EP0	069350			01-12-1983		Terumo Corp.	
EXAMINER SIGNATURE			/Sara Englan	d/ (07/17/201 ⁻	1)	DATE CONSIDERED			

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Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Complete if Known Substitute for form 1449/PTO Application Number 10/087,205 INFORMATION DISCLOSURE February 28, 2002 Filing Date STATEMENT BY APPLICANT First Named Inventor Michael L. Blomquist (Use as many sheets as necessary) Art Unit **Examiner Name** Sara M England Attorney Docket Number 4176.26US01 2 Sheet of 18 U.S. PATENT DOCUMENTS **EXAMINER** Cite Publication Date Name of Patentee or Applicant INITIAL' No.1 Document Number MM-DD-YYYY of Cited Document Number-Kind Code^{2 (if known)} US- 5,315,530 05-24-1994 Gerhardt et al. US- 5,321,601 06-14-1994 Riedel et al. US-5,353,316 10-04-1994 Scarola et al. US-5,363,482 11-08-1994 Victor et al. US- 5,386,360 01-31-1995 Wilson et al. US-5,400,246 03-21-1995 Wilson et al. 05-02-1995 US- 5,412,400 Takahara et al. US- 5,432,709 07-11-1995 Vollweiler et al. US-5,479,643 12-26-1995 Bhaskar et al. 01-02-1996 US-5,481,250 Hano US-5,598,420 01-28-1997 Kaufman US-5,718,562 02-17-1998 Lawless et al. US-5,895,371 04-20-1999 Levitas et al. US-6,406,426 06-18-2002 Reuss et al. US-7,654,976 02-02-2010 Peterson et al. US-7,708,717 05-04-2010 Estes et al. US-7,789,859 09-07-2010 Estes et al. US-7,794,427 09-14-2010 Estes et al. FOREIGN PATENT DOCUMENTS Foreign Patent Document **EXAMINER Publication Date** Cite T⁶ INITIAL* No.1 MM-DD-YYYY Name of Patentee or Applicant Country Code³ Number⁴Kind Code⁵ of Cited Document (if known) Hospital for Sick /S.E./ Children EP0078645 05-11-1983 EP0183351 Feingold /S.E./ /S.E./ 06-04-1986 EP0188288 07-23-1986 Intelligent Medicine /S.E./ Wagner Wolfgang EP0221005 05-06-1987 08-19-1987 EP0233115 **Bertin and Cie** EP0328162 08-16-1989 **IVAC CORP** IS F / EXAMINER /Sara England/ (07/17/2011) DATE **SIGNATURE CONSIDERED**

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Complete if Known Substitute for form 1449/PTO Application Number 10/087,205 February 28, 2002 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor Michael L. Blomquist (Use as many sheets as necessary) Art Unit 2172 Sara M England **Examiner Name** 4176.26US01 Attorney Docket Number Sheet 3 of 18 U.S. PATENT DOCUMENTS **EXAMINER Publication Date** Cite Name of Patentee or Applicant INITIAL* No.1 MM-DD-YYYY Document Number of Cited Document Number-Kind Code^{2 (if known)} FOREIGN PATENT DOCUMENTS **EXAMINER** Foreign Patent Document Cite **Publication Date** INITIAL' No.1 T^6 MM-DD-YYYY Name of Patentee or Applicant Country Code³ Number⁴Kind Code⁵ of Cited Document (if known) EP408483 01-16-1991 **RGB** Medical /S.E. EP503670 09-16-1992 Sharp EP551088 07-14-1993 Baxter Int. FR2603488 03-11-1988 Cupissol /S.E. FR2675288 10-16-1992 **CWS** /S.E./ GB2039083 07-30-1980 U of S. CA /S F /S.E./ GB2262452 06-23-1993 MN Mining Baxter Int. GB2312055 10-15-1997 /S.E./ Baxter Int. WO 00/48112 08-17-2000 /S.E./ 07-26-2001 WO 0152727 Causey III et al. SF/ /S.E./ WO 2005/056083 06-23-2005 **SmithsMedical** WO 2005/083619 09-09-2005 **SmithsMedical** /S.E./ 07-13-2006 WO 2006/073400 **Advanced Medical Optics** /S.E./ WO 8403218 08-30-1994 University John Hopkins /S.E./ WO0045696 08-10-2000 Causey III et al. WO02/11049 02-07-2002 Sims Deltec Inc. SF WO03/053503 07-03-2003 Alaris Medical WO03/094075 11-13-2003 Baxter Int. /S.E./ WO2006/023636 03-02-2006 Medtronic WO2008/019013 02-14-2008 **SmithsMedical** 1S F / WO2008/019014 02-14-2008 /S.E./ **SmithsMedical EXAMINER** DATE /Sara England/ (07/17/2011)

CONSIDERED

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.E./ (07/17/2011)

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		Country Code ³ Num (if know					of Cited Document		
/S.E./		WO99/08183			02-18-1999		Electonic Monitoring		
/S.E./		WO99/10801			03-04-1999		APEX		
/S.E./		WO99/18532			04-15-1999		Health Hero		
/S.E./		WO99/22236			05-06-1999		Nokia		
/S.E./		WO2009/0135108	<u> </u>		11-05-2009		SmithsMedical		
/S.E./		EP0371507			03-31-1993		Sharp		
000000000000000000000000000000000000000	000000000000000000000000000000000000000	EP0384155	000000000000000000000000000000000000000	000000000	08 29 1990	000000000	— Braun Melsungen	000000000000000000000000000000000000000	
/S.E./		EP0497041			08-05-1992		Bard Inc.		
	000000000000000000000000000000000000000	EP0806738	000000000000000000000000000000000000000	000000000	12-11-1997	000000000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	000000000000000000000000000000000000000	
/S.E./		EP0952541			10-27-1999		Cobe Labortories		
/S.E./		EP1587017			10-19-2005		Biotronik GMBH		
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/S.E./	·		•				ional Search for nailed February 27, 2008.	
/S.E./		Intern		ch Report for			ion No. PCT/US94/07582	
/S.E./		1	ication of Re 52 dated June		fusal for	Japanese Pate	nt Application No. 2006-	
/S.E./			feld, "Interne October 12, 2		Technolo	ogy Automates	Test Equipment. pp. 157-	
/S.E./			itt, "Wireless		alth Care	Products on t	he Upswing". January 7,	
/S.E./		Stein 29, 2	•	edded Going	Net-Cra	nzy?? A Respo	nse. Internet Article March	
/S.E./				ch Report for 122 dated Fel		ional Applicat 9, 2008.	ion No.	:
/S.E./		Writt		or Internation			T/US2007/017122 dated	
/S.E./				ch Report for 829 dated No		ional Applicat 10, 2005.	ion No.	
/S.E./			en Opinion f ember 10, 200		al Appl	cation No. PC	T/US2005/005829 dated	
/S.E./				ch Report for 397 dated Fel		ional Applicat , 2006.	tion No.	
/S.E./			ten Opinion f ary 7, 2006.		al Appl	cation No. PC	T/US2004/040397 dated	
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/S.E./			nternational Search Report for International Application No. PCT/US2007/017120 dated January 25, 2008.							
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/S.E./				arch Report for 22051 dated Ma			tion No.			
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/S.E./		Written Opinion for International Application No. PCT/US2009/042494 dated January 5, 2010.								
/S.E./		European Office Action for European Application No. 07797060 dated July 3, 2009.								
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/S.E./	-	European Office 9, 2010.	ce Action for Eur	ropean Application No	o. 07797060 dated February					
/S.E./		European Office December 8, 2		ropean Application No	o. 07797060 dated					
/S.E./		Australian Offi 2009.	ce Action for Ap	oplication No. 200429	6794 dated December 3,					
/S.E./			oplication and File History for U.S. Application No. 29/306,071 filed April 1, 08, inventor DeBleser et al., as available on PAIR on www.uspto.gov.							
/S.E./		Application an	application and File History for U.S. Application No. 10/087,449 filed February 8, 2002, inventor Blomquist, as available on PAIR on www.uspto.gov.							
/S.E./		Application an	d File History fo		o. 11/702,925 filed February					
/S.E./		Application an	d File History fo		o. 11/066,425 filed February					
/S.E./				r U.S. Application No omquist, as available	o. 11/003,147 filed on PAIR at www.uspto.gov.					
/S.E./			•	r U.S. Application No available on PAIR at	o. 11/499,255 filed August www.uspto.gov.					
/S.E./		1	•	r U.S. Application No as available on PAIR a	o. 11/702,922 filed February at www.uspto.gov.					
/S.E./		1	•	r U.S. Application No available on PAIR at	o. 11/499,893 filed August www.uspto.gov.					
/S.E./		1	•	r U.S. Application No available on PAIR at	o. 11/499,248 filed August www.uspto.gov.					
/S.E./				r U.S. Application No available on PAIR at	o. 11/499,240 filed August www.uspto.gov.					
/S.E./					o. 11/981,788 filed October IR at www.uspto.gov.					
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	FORM	ΔΤΙΩΝ	N DISCLOS	HIRF	Filing Da		February 28, 2002			
			BY APPLIC			ned Inventor	Michael L. Blomquist			
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					Examine		Sara M England			
Sheet	9		of	18	Attorney	Docket Number	4176.26US01			
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/S.E./			pplication and File History for U.S. Application No. 11/981,248 filed October 31, 007, inventor Peterson et al., as available on PAIR at www.uspto.gov.							
/S.E./		inven	tor Blomqui	st, as available o	n PAIR a	it www.uspto.g				
/S.E./		1992,	plication and File History for U.S. Application No. 07/942,288 filed September 9, 92, inventor Blomquist.							
/S.E./		inven	pplication and File History for U.S. Application No. 08/090,738 filed July 13, 1993, ventor Blomquist SEE Application and File History for U.S. Application No. 8/555,304 filed November 8, 1995, inventor Blomquist.							
/S.E./		Appli		ile History for U			206,737 filed March 7, 1994,			
/S.E./			ication and F tor Blomqui		J.S. Appl	ication No. 08/2	276,025 filed July 15, 1994,			
/S.E./		1995,	inventor Bl	•	plication	and File Histor	540,960 filed October 11, ry for U.S. Application No.			
/S.E./		Appli		ile History for U			555,304 filed November 8,			
/S.E./		Appli		ile History for U	J.S. Appl	ication No. 08/	561,809 filed November 22,			
/S.E./		1996,	inventor Bl	omquist SEE Ap	plication	and File Histor	586,952 filed January 16, ry for U.S. Application No.			
/S.E./		Appli	08/782,486 filed January 10, 1997, inventor Peterson. Application and File History for U.S. Application No. 08/782,486 filed January 10, 1997, inventor Peterson.							
/S.E./		1997	inventor Blo	mquist.			800,477 filed February 14,			
/S.E./		inven	tor Blomqui	st.			868,913 filed June 4, 1997,			
/S.E./			ication and F inventor Bl		J.S. Appl		934,875 filed September 22,			
EXAMINER SIGNATURE		/Sara	a England/ (07/17/2011)		DATE CONSIDERED				

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					Examiner 1	Name	Sara M England			
Sheet	10		of	18	Attorney L	ocket Number	4176.26US01			
	1	NON PATENT LITERATURE DOCUMENTS								
EXAMINER INITIAL*	Cite No. ¹		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
/S.E./	· · · ·	1		File History for 97, inventor H	-	•	. 08/978,779 filed			
/S.E./		Applie	plication and File History for U.S. Application No. 09/324,305 filed June 2, 9, inventor Peterson.							
/S.E./		Applie	cation and l		or U.S. Ap	plication No.	. 09/421,751 filed October			
/S.E./		Appli		File History fo	or U.S. Ap	plication No.	. 09/795,266 filed February			
/S.E./		Applie	cation and	File History fo	_	-	. 10/068,291 filed February ww.uspto.gov.			
/S.E./		Devic	es for Insul	in Administra	tion, Jear	n-Louis Selar	n, MD and M. Arthur eptember 1990. Pages 955-			
/S.E./	į	Chish	olm, Edwa		n, David J	Bell and Da	n system, Donald J. vid R. Chipps, The Pages 13-17.			
/S.E./		Nitrop Vasoa	prusside; A active Agen	Model for the ts. Jeremy J. I	e Closed-I Hammond	oop Adminis, Walter M. I	ed Infusion of Sodium stration of Short-Acting Kirkdendall, Richard V. e 12, Pages 97-108, 1979.			
/S.E./		Comp Pediat Reves Cente	Computerized Continuous Infusion of Intravenous Anesthetic Drugs During Pediatric Cardiac Surgery; Kern FH, Ungerleider RM, Jacobs JR, Boyd JL 3rd, Reves JG, Goodman D. Greeley WJ; Department of Anesthesiology, Duke Heart Center, Duke University Medical Center, Durham, North Carolina, Anesth Analg. April 1991; 72(4): 487-92.							
/S.E./	Use of a Microprocessor in the Control of Malignant Hypertension with Sodium									
EXAMINER SIGNATURE		/Sara	England/ (0	7/17/2011)		DATE CONSIDERED				

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					Examiner	Name	Sara M England		
Sheet	11		of	18	Attorney	Docket Number	4176.26US01		
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EXAMINER INITIAL*	Cite No. ¹			journal, serial, sy	mposium,		cle (when appropriate), title of the page(s), volume-issue number(s), lished	T ²	
/S.E./		Nitrop Volun	prusside, R.V ne 25, 1977.	. Calfee, J.J.	Hammo	nd, W.M. Kirl	Infusion of Sodium kendall, Clinical Research,		
/S.E <i>./</i>			B. Sheppard				Nicholas T. Kouchoukos; Clinics, Bol. 3, pages 110-		
/S.E./		A Sim Brune E. Me	nulation Stud etti P, Cobelli edical Patholo	C, Cruciani ogy Institute,	Funing Portable Controller of Blood Glucose. P, Fabietti PG, Filippucci F, Santeusanio F, Sarti Bioengineering Laboratory. University of ns. 1993 Jan; 16(1):51-7.				
/S.E./		for Co	ontrol of Dia	betes in Patie	er-Assisted Insulin Infusion System. Hospital use ents, Chisholm DJ, Kraegan EW, Bell DJ, Chipps 22;141(12-13):784-9.				
/S.E./		Patien Thors	nt-controlled sten Deckert,	Portable Insu	ılin Infus dorf, and	ion Pump in l Birthe Lerup	Diabetes, Jergen Bojsen, , Diabetes Vol, 28		
/S.E	/	Block	Medical: G		Home I	nfusion Thera	py, "In Vivio, The Business		
/S.E./		Abbot 08/86	t Literature, 38,913.	37 pages as s	ubmitted	June 29, 199	8 in U.S. Application No.		
/S.E./		pages	s, as submitte	d June 29, 19	88 in U.	S. Application	fanagement System, 4 n No. 08/868,913.		
	000000000000000000000000000000000000000			or Flo Guard	l®6201.`	Volumetric In	fusion Pump, Copyright		
10 ^m k pm 1			2 pages.						
/S.E./		Greg	Sancoff. San	Diego Execu	ıtive, "A	Better Mouse	etrap," Sep. 1989, 4 pages.	,	
/S.E./		1989,	2 pages.				Ith Care Market," Dec. 31,		
/S.E./			luct Overviev Sep. 1990, 4		mbulato	ry Infusion Pu	ımp." Block Medical Inc,		
EXAMINER		/Sara	England/ (07	/17/2011)		DATE			

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					Examiner Name	Sara M England	,
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/S.E./		"pp.60	6-91, from A	nnals of the Nev	ologies Programmable w York Academy of Sc umps, Copyright 1988.	Implantable Infusion System, iences, Neurilogical	
/S.E	/	1991,	pp. 62-69.		•	ks," Scientific American Sept.	
/S.E./		Vol. 6	52, No. 9, Ma	ay 1, 1990. pp. 5	565A, 566A, 568A, 570		
/S.E./		1988	in U.S. Appl	ication No. 08/8	368,913.	ms Inc., 3 pages, as June 29,	. <u> </u>
/S.E./		29-35	·		• • •	t al., March 1993, pp. 10, 11,	
/S.E./		1988	in U.S. Appl	ication No. 08/8	368,913.	6 pages, as submitted June 29,	
/S.E./		A Sur		of Medical Eng	Systems and Pharmacogineering & Technology	ological Drug Administration: v, Vol. 14, No.2,	
/S.E./		1	arthy, LH, "S pp. 72-73.	oftware Simula	tes Instrumentation Sys	tems, Design News, May 21,	
/S.E./		1			ntitled "Scientific Data Application No. 08/868,	Analysis," 16 pages, as 913.	
/S.E./						990, 20 pages. Vol. 2, No. 3.	
/S.E./		Natio	nal Instrume	nts Instrumenta	tion Newsletter, Feb. 19	991, 20 pages. Vol. 3, No. 1.	
/S.E./		Natio	nal Instrume	nts Instrumentat	tion Newsletter, May 19	990, 18 pages. Vol. 2, No. 2.	_
/S.E./		Natio	nal Instrume	nts Instrumentat	tion Newsletter, Nov. 1	990, 16 pages. Vol. 2, No. 4.	
/S.E./		l l	nal Instrume cation No. 0		vs 2.0 materials, 6 page	s, as June 29, 1988 in U.S.	
/S.E./					vs 1.2 materials dated C		
/S.E./						rcotic Delivery Systems," 5, Aug., 1991. pp.368-373.	
EXAMINER SIGNATURE				(07/17/2011)	DATE CONSIDERED	DED 600 Draw line through citation if n	

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				Application Number	10/087,205						
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				Examiner Name	Sara M England						
Sheet	13	of	18	Attorney Docket Number	4176.26US01						
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/S.E.	/	_		oftware User Interface yles: Direct Manipulat	e Design, Deborah J. ion, copyright 1992, 17	-					
/S.E./		1 page and M	ar.1972, 1 page.		Obsolete? Dated Mar. 1971,						
/S.E./		'90's?", 3 page	Electronics Feb. 1990 article entitled "Who Will Dominate the Desktop in the '90's?", 3 pages.								
/S.E./		patients," 1 pa	The Orange County Register No. 21, 1991 article entitled "Portable TV frees patients," 1 page.								
/S.E./		Engineering of	lated Jul. 1971, p	p.42-47.	oms Obsolete?", Control	· <u>-</u>					
/S.E./		2-36.		_	age and pages 2-1 through						
/S.E./					88 and VXIbus Control, 1-1 through 1-13, 1-38, 4-						
/S.E./		brochure, cop	yright 1990, 16 j	pages.	10del 4 Series System						
/S.E./		5400, front co 1990.	over and pp. ii-vi	, pp. 1-55 and two bac	ry Infusion Pump Model k cover pages, copyright						
/S.E.	/			1-318, Nov. 1990. "St							
/S.E./		5900, front co	Operator's Manual for a CADD-Micro * Ambulatory Infusion Pump Model 5900, front cover and pp. ii-vi and 1-84, copyright 1993.								
/S.E./		39th Annual (Sheppard, L.C., Computer based Clinical Systems: Automation and Intergration, 39th Annual Conference on Engineering in Medicine and Biology, Baltimore, Maryland, Sept. 13-16, 1986, pp.73-75.								
EXAMINER SIGNATURE		•	nd/ (07/17/2011)	DATE CONSIDERED							

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/S.E./		1			_	•	ed infusion system, M. e 45, pages 204-209.			
/S.E./							No. 12, December 1988.			
/S.E./		Healt 1989.		ECRI A Non	profit Age	ency, Vol. 19	Nos. 3-4, March-April			
/S.E.	./	. ~	ator's Manı BAugust 16		PC-1 Vol	umetric Infusi	ion Pump/Controller			
/S.E./		Instru	Model 929 Computer Controlled Volumetric Infusion Pump Operating Instructions imed®, as submitted February 28, 2008 in U.S. Application No. 11/981,788.							
/S.E./		Device http://	es-Industr	y Overview, articles.com/a	-	-	and-Analgesic Delivery 5_v55/ai_12257770,			
/S.E./		A Sta Patier Techr	indard Mic nt-Controll nology, G.	rocomputer L ed Analgesia	Research G.N.C. K	Journal of M	trolled Infusion Pump for edical Engineering and McArdle, Volume 10, No.			
/S.E./		The F		ical Informati		avid F. Frank	din and David V. Ostler			
/S.E./				ımetric Infusio	on Pump	Operator's Ma	nual. 1992			
/S.E./		IEEE Shore	Improving Acute Care Use of Medical Device Data, Robert J. Kennelly, Chair, IEEE 1073 "Standard for Medical Device Communications" Committee, Eden Shores Consulting. 1992							
/S.E./		Numl	ber 9.				per 1991, Volume 20,			
/S.E./							BD Logic, 2003.			
/S.E./		1	HC11 E Se , 1996.	ries, HCMOS	MICRO		ER UNIT, Motorola, Inc.			
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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EXAMINER INITIAL*											
/S.E./		Health Devices 12.	Health Devices, ECRI A Nonprofit Agency, December 1989, Volume 18 No. 2.								
/S.E./		Health Devices 12.	, ECRI A Nonp	rofit Agency, Decemb	per 1991, Volume 20 No.						
/S.E./		510 (k) Registr (1987).	510 (k) Registration Documents for Registration of K87022 and K871728 (1987).								
/S.E./		510 (k) Registr	ation Document	ts for Registration of k	K863997 (1986).						
/S.E./		1 -	•	nent (Exhibits 1-3); C. nd Smiths Medical Ltd	A. No. 03-776, Medtronic d. August 5, 2003.						
/S.E.	1	776, Medtronic	Minimed, Inc.		Exhibits 1-3); C.A. No. 03- Group North America Inc. 3, 2003.						
/S.E./		776, Medtronic		v. Deltec Inc., Smiths	nc. (Exhibits 1-5); C.A. 03- Group North America, Inc.						
/S.E./		Minimed, Inc. 2005.	oint Claim Construction Statement (Exhibits 1-2); C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md, Inc. Certificate of service February 4, 2005.								
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Substitute for form 1449/PTO				Complete if Known				
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INFORMATION DISCLOSURE				Filing Date	February 28, 2002			
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				Examiner Name	Sara M England			
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NON PATENT LITERATURE DOCUMENTS								
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
/S.E./		Medtronic Minimed's Reply Brief in Support of it's Motion for Summary Judgment of Non-Infringement of Claims 6 and 11 of Smiths '704 Patent (Exhibits A-B), Medtronic Minimed Inc. v. Smith Medical Md, Inc. March 4, 2005.						
/S.E./		Judgment of Ir	nvalidilty of Clair 3-776, Medtroni		Motion for Summary s '704 Patent (Exhibits A- iths Medical MD, Inc.			
/S.E./		Defendant Smiths Medical Md. Inc. S. Answering Brief Responding to Medtronic Minimed Inc.'S Claim Construction Brief for U.S. Patent No. 6,241,704, C.A. No. 03-776, Medtronic Minimed Inc. V. Smiths Medical Md. Inc. February 25, 2005.						
/S.E./		Declaration of Anthony C. Roth in Support of Defendant-Counterclaim Plaintiff Smiths Medical Md, Inc. 'S Response Brief to Medtronic Minimed, Inc.'S Claim Construction Brief of U.S. Patent No. 6,241,704 (Exhibits A-H); C.A. No. 03-776, Medtronic Minimed Inc. v. Smith Medical Md, Inc. February 25, 2005.						
/S.E./		Defendant Smiths Medical Md, Inc. 'S Brief in Opposition to Medtronic Minimed, Inc 'S Motion for Summary Judgment of Invalidity of Claims 6 and 11 of Smiths Medical Inc. 'S U.S. Patent No. 6,241,704; C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md. Inc. February 28, 2005.						
/S.E./		Declaration of Anthony C. Roth in Support of Defendant-Counterclaim Plaintiff Smiths Medical Md, Inc. 'S Brief in Opposition ot Medtronic Minimed Inc. 'S Motion for Summary Judgment of invalidity of claims 6 and 11 of Smiths Medical Inc. 'S U.S. Patent 6,241,704 (Exhibits 1-7); C,A, No. 03-7769, Medtronic Minimed Inc. v. Smiths Medical Md. Inc. February 28, 2005.						
/S.E./		Expert Report of Jack Goldberg on behalf of Plaintiff Medtronic Minimed Pursuant to Fed R. Civ. P. 26(A)(2) (Exhibits A-F); C.A. No. 03-776, Medtronic Minimed Inc. v. Smiths Medical Md. Inc. Executed December 15, 2004.						
EXAMINER SIGNATURE		/Sara England/	DATE CONSIDERED					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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(and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.**

Substitute for form 1449/PTO				Complete if Known			
				Application 1	Number	10/087,205	
INFORMATION DISCLOSURE				Filing Date		February 28, 2002	
STATEMENT BY APPLICANT				First Named	Inventor	Michael L. Blomquist	
(Use as many sheets as necessary)			Art Unit		2172	· · · · · · · · · · · · · · · · · · ·	
				Examiner Na	me	Sara M England	
Sheet	17	of	18	Attorney Doo	cket Number	4176.26US01	
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EXAMINER INITIAL*	Cite No.1	Include name of	the author (in CAPITA zine, journal, serial, sy	AL LETTERS),	title of the articlog, etc.), date,	cle (when appropriate), title of the page(s), volume-issue number(s),	T ²
/S.E./		Opening Brief in Support of Defendant Smiths Medical, Inc.'S Propsed Claim Constructions for U.S. Patent Nos. 6,241,704; 6,554,065 and 6,554,798 (Exhibits 1-20); C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md, Inc. February 4, 2005.					
/S.E./		Memorandum Opinion: C.A. No. 03-776, Medtronic Minimed, Inc. v. Smiths Medical Md. Inc. June 1, 2005.					
/S.E./		Order: C.A. No. June 1, 2005.	o. 03-776; Medtr	onic Minim	ned Inc. v. S	Smiths Medical Md. Inc.	-
/S.E./		5,665,065 and		. No. 03-77		gement of U.S. Patent Nos. ic Minimed Inc. v. Smiths	
/S.E./		Notification of		fusal for Jap	oanese Pater	nt Application No. 2006-	
/S.E./			fusal for Japanes		ion No. 200	06-554321 dispatch date	
/S.E./		Examiner's first report on patent application no. 2005216321 by Smiths Medical ASD, Inc. dated November 26, 2009. Australian Government IP.					
/S.E./		Examiner's report no. 3 on patent application no. 2005216321 by Smiths Medical ASD Inc. dated April 20, 2011, Australian Government IP.					
/S.E./		Notification of Reasons for Refusal for Japanese Application No. 2006-542752 dispatch date June 28, 2010.					
/S.E./		Examiner's first report on patent application no. 2004296794 by Smiths Medical ASD, Inc. dated December 3, 2009. Australian Government IP.					
/S.E./		Examiner's report no. 2 on patent application no. 2005216321 by Smiths Medical ASD, Inc. dated January 7, 2011. Australian Government IP.					
EXAMINER SIGNATURE	<u> </u>	/Sara England/	(07/17/2011)		ATE ONSIDERED		

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				Application Number	10/087,205			
		ATION DISCLO	CLIDE	Filing Date	<u> </u>			
D1	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			First Named Inventor	February 28, 2002 Michael L. Blomquist			
(Use as many sheets as necessary)								
				Art Unit	2172			
				Examiner Name	Sara M England			
Sheet	18	of	18	Attorney Docket Numbe	r 4176.26US01			
				ITERATURE DOCUM				
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
300000000000000000000000000000000000000	***************************************	Instruction Mar 1996.	ual entitled '	"Quick Start for Speake	erphone XT SVD", copyright			
000000000000000000000000000000000000000	0,000,000,000,000	Bio Tek Instrun	nents, Inc. Pr	roducts Catalog 32 page	es. April 1992.			
		Intel® documer	nt entitled "?	8F001BX-T/28F001BX	K-B 1M(128Kx8) CMOS			
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		Engineering in			Annual Conference on 077 in Los Angeles, CA. 11			
		pages.						
	000000000000000000000000000000000000000	"IV700 Service Manual" Valleylab, Inc. Boulder, Colorado. September 1988.						
		Designing the User Interface, Ben Schneiderman. Chapter 5 Direct						
	***************************************	Manipulation. October 1993. 56 pages.						
	000000000000000000000000000000000000000	Provider® One Instruction Manual, Panoretec Inc. as submitted on May 18, 1998 in U.S. Application No. 08/782 486						
300000000000000000000000000000000000000	000000000000000000000000000000000000000	Wilson, R. "Int	egrated Circ	uits" of Computer Desi	gn pp. 26-27 June 1, 1989.			
			'Microproce:	ssors and Microsystems	s" Vol. 14, No. 8. pp.543-549.			
	000000000000000000000000000000000000000	October 1990.	000000000000000000000000000000000000000	***************************************				
EXAMINER	<u> </u>	/Sara England	/ /07/17/2011	DATE				

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